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PTO/SB/01 (12-97)

Approved for use through 8/30/00. OMB 0851-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

James E. Chitwood

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"SUBSTANTIALLY NEUTRALLY BUOYANT AND POSITIVELY BUOYANT ELECTRICALLY HEATED FLOWLINES FOR PRODUCTION OF SUBSEA HYDROCARBONS"

the specification of which

(Title of the invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/455,657	03/18/2003	
60/504,359	09/20/2003	
60/523,894	11/20/2003	
60/532,023	12/22/2003	
60/535,395	01/10/2004	

(Page 1 of 2)

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FROM : CHITWOOD ENGINEERS

FAX NO. : 281-894-7257

Mar. 13 2004 08:34PM P2

02/13/2004 16:40 425-482-2013

VAIL

PAGE 02

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PTO/SB/01 (12-97)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**DECLARATION — Utility or Design Patent Application**

I hereby elect the benefit under 35 U.S.C. 120 of any United States application(s), or 35(c) of any PCT International application designating the United States of America, filed before and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior art, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.60 which became available between the filing date of this application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
10/223,025 10/728,509	08/15/2002 12/04/2003	

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby approve the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label  OR ☐ Correspondence address below

Name	William Banning Vail III			24245	
Address	3123 - 198th Place S.E. PATENT TRADEMARK OFFICE				
City	Bothell	State	WA	ZIP	98012
Country	U.S.A.	Telephone	425-488-8789	Fax	425-482-2013

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle if any)		Family Name or Surname			
James E.		Chitwood			
Inventor's Signature	<i>James E. Chitwood</i>		Date	3/13/04	
Residence: City	Houston	State	TX	COUNTRY	U.S.A.
Post Office Address	10030 Windriver Dr.				
Post Office Address					
City	Houston	State	TX	ZIP	77070
				COUNTRY	U.S.A.

☒ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

(Page 2 of 2)

Fig-3

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PTO/SB/02A (3-97)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page ____ of ____
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
William Banning				Vail III			
Inventor's Signature	<i>William Banning Vail III</i>					Date	3/14/2004
Residence: City	Bothell	State	WA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address 3123 - 198th Place S.E.							
Post Office Address							
City	Bothell	State	WA	ZIP	98012	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Damir S.				Skerl			
Inventor's Signature						Date	
Residence: City	Houston	State	TX	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address 702 Last Arrow Drive							
Post Office Address							
City	Houston	State	TX	ZIP	77079	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Robert L.				Dekle			
Inventor's Signature						Date	
Residence: City	Tulsa	State	OK	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address 10612 East 99th Place							
Post Office Address							
City	Tulsa	State	OK	ZIP	74133	Country	U.S.A.

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Supplemental Sheet
Page ___ of ___

DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page ___ of ___			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
William Banning				Vall III			
Inventor's Signature				Date			
Residence: City		Bothell		State WA		Country U.S.A.	
Post Office Address		3123 - 188th Place S.E.					
Post Office Address							
City		Bothell		State WA		ZIP 98012	
				Country U.S.A.			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Damlr S.				Skell			
Inventor's Signature				Date		03/13/04	
Residence: City		Houston		State TX		Country U.S.A.	
Post Office Address		702 Last Arrow Drive					
Post Office Address							
City		Houston		State TX		ZIP 77079	
				Country U.S.A.			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Robert L.				Dakle			
Inventor's Signature				Date			
Residence: City		Tulsa		State OK		Country U.S.A.	
Post Office Address		10612 East 99th Place					
Post Office Address							
City		Tulsa		State OK		ZIP 74133	
				Country U.S.A.			

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8

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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page ___ of ___			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
William G.				Crossland			
Inventor's Signature		<i>William G. Crossland</i>		Date		3/13/04	
Residence: City		Seattle		State		WA	
				Country		U.S.A.	
Post Office Address		3406 N.E. 81st Street					
Post Office Address							
City		Seattle		State		WA	
				ZIP		98115	
				Country		U.S.A.	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature				Date			
Residence: City				State			
				Country			
Post Office Address							
Post Office Address							
City				State			
				ZIP			
				Country			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature				Date			
Residence: City				State			
				Country			
Post Office Address							
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City				State			
				ZIP			
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9

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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page ___ of ___			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
William Banning				Vail III			
Inventor's Signature				Date			
Residence: City		Bothell		State		WA	
				Country		U.S.A.	
Post Office Address		3123 - 198th Place S.E.		Citizenship		U.S.A.	
Post Office Address							
City		Bothell		ZIP		98012	
		State		Country		U.S.A.	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Damir S.				Skerl			
Inventor's Signature				Date			
Residence: City		Houston		State		TX	
				Country		U.S.A.	
Post Office Address		702 Last Arrow Drive		Citizenship		U.S.A.	
Post Office Address							
City		Houston		ZIP		77079	
		State		Country		U.S.A.	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Robert L.				Dekle			
Inventor's Signature				Date		3/14/04	
Residence: City		Tulsa		State		OK	
				Country		U.S.A.	
Post Office Address		10612 East 89th Place		Citizenship		U.S.A.	
Post Office Address							
City		Tulsa		ZIP		74133	
		State		Country		U.S.A.	

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10